

FIRE OFFICER I

SAMPLE TEST

1. Which factors must be considered during a size-up to determine procedures for controlling an emergency scene?
 - A. Environment, nature of incident, field sketch, and resources
 - B. Nature of incident, field sketch, occupancy, and report drawn to scale
 - C. Facts, probabilities, own situation, decision, and plan of operation
 - D. Purpose of size-up, nature of incident, resources, and field sketch
2. Records developed by the company officer are extremely important to maintain for all of the following reasons except:
 - A. they can be used for legislative actions for a new fire code.
 - B. they can be used to prosecute an arson case.
 - C. they can be use by other agencies to set organizational goals.
 - D. they can be used to form a budget
3. With respect to the success of a safety program, a constant challenge for company officers is to:
 - A. discipline firefighters who violate safety procedures.
 - B. provide data to the safety officer.
 - C. set a good example.
 - D. produce a periodic safety bulletin.
4. A subordinate appears to have a personal problem that is negatively impacting on the ability to perform his/her job duties. As a company officer, you should:
 - A. apply progressive discipline.
 - B. suggest the employee transfer to a less stressful job.
 - C. know what professional counseling services are available and how to access them.
 - D. report the individual immediately to the chief.
5. NFPA 1500 requires that all fire department facilities comply with applicable fire code requirements and be inspected:
 - A. at least once a year.
 - B. every six months.
 - C. at least once each quarter.
 - D. every month.
6. Which of the following incidents would indicate the need for an investigation?
 - A. Property damage less than \$5,000
 - B. Trash fire
 - C. Officer unable to determine cause
 - D. Isolated wire arching
7. The **majority** of civilian fire deaths in the United States occur:
 - A. at work.
 - B. in residential structures.
 - C. in vehicle fires.
 - D. at commercial buildings.

8. The Company Officer is the:
- A. first level supervisory rank.
 - B. first rank that should recommend termination.
 - C. executive management level.
 - D. first level in senior staff.
9. Firefighters have been injured or killed by structural collapse when they inadvertently pulled the unsupported bottom chord of a _____ roof.
- A. metal
 - B. flat
 - C. concrete
 - D. lightweight
10. Line-item accounting is a form of:
- A. bargaining.
 - B. complaint resolution.
 - C. budgetary control.
 - D. an employee accountability system.
11. A company officer must be aware of all of the following basic organizational principles **except**:
- A. labor management.
 - B. division of labor.
 - C. span of control.
 - D. unity of command.
12. People with high affiliation needs:
- A. like to work independently.
 - B. require constant recognition.
 - C. utilize excessive delegation to subordinates.
 - D. like to work in groups.
13. The term used to describe heated gases as they rise and layer within an enclosed space is:
- A. thermal stratification.
 - B. layering phenomena.
 - C. rollover.
 - D. inverse layering.
14. Which of the following is a key dimension of an effective leader?
- A. Structures competitive relationships
 - B. Bases influence primarily on the ability to reward or punish
 - C. Stimulates and promotes goal-oriented thinking and behavior
 - D. Resolves conflicts by forcing a particular solution
15. Who has the **primary** responsibility of accounting for personnel at the company level?
- A. Incident commander
 - B. Safety officer
 - C. Company officer
 - D. Fire chief

16. Formal communication includes:

- A. written policies and procedures.
- B. emails.
- C. media release.
- D. memos.

17. The focus of an accident investigation is to:

- A. find ways to improve workplace safety.
- B. find fault with the individual who caused the accident.
- C. decide on the discipline to be issued.
- D. provide additional work for a safety officer.

Directions: Match the systems from Column A with the appropriate description from Column B.

Column A

Column B

18. Dry-pipe system

19. Pre-action system

20. Wet chemical system

21. Dry chemical system

A. Filled with air under pressure

B. Used in combination with heat-sensing devices

C. Are either engineered or pre-engineered

D. Well suited for cooking-related applications

E. Used in locations where the application of water alone may not be effective

22. Initial recognition and preservation of evidence is the responsibility of the:

- A. fire marshal.
- B. fire inspector.
- C. fire investigator.
- D. company officer.

23. Records developed by the company officer are extremely important to maintain for all of the following reasons **except** they can be used:

- A. to form a budget.
- B. for legislative action for a new fire code.
- C. by other agencies to set organizational goals.
- D. to prosecute an arson case.

24. If the incident commander decides to allow the building of origin to burn until additional resources arrive, it is considered a(n) _____ mode.

- A. standby
- B. rescue
- C. offensive
- D. defensive

25. **Instructions:** Read the following statements and select the correct answer below.

1. Risk Watch is an all hazards program developed by the National Fire Academy for use high schools.
 2. A risk reduction program such as a bicycle helmet safety is considered to be a proactive approach to community involvement.
 3. Demographic data can be used to develop a public education program.
- A. Statements 1 and 3 are correct.
 - B. Statements 1 and 2 are correct.
 - C. Statements 2 and 3 are correct.
 - D. All the above.